L Number	Hits	Search Text	DB	Time stamp
_	461	713/201;345/750-753.ccls. and (executable	USPAT;	2002/11/06
		(executable adj file) (executable adj	US-PGPUB	16:31
		program) (malicious adj code))		
-	87	(713/201;345/750-753.ccls. and	USPAT;	2002/11/07
		(executable (executable adj file)	US-PGPUB	17:21
		(executable adj program) (malicious adj		
		code))) and virus		
_	1689	713/201;345/750-753.ccls.	USPAT;	2002/11/07
	0.1	712/001 245/750 750	US-PGPUB	15:45
_	91	713/201;345/750-753.ccls. and ((convert	USPAT;	2002/11/07
		alter change transform) same (email	US-PGPUB	16:23
		e-mail (electronic adj mail) same		
	23	(attatchment file executable)))	HCDAM.	2002/11/07
_	23	(713/201;345/750-753.ccls. and ((convert alter change transform) same (email	USPAT; US-PGPUB	2002/11/07 15:51
		e-mail (electronic adj mail) same	03-PGP0B	15:51
		(attatchment file executable)))) and		
		@py<=2000		
_	88	713/201;345/750-753.ccls. and ((convert	USPAT;	2002/11/07
		alter change transform) same (email	US-PGPUB	16:01
		e-mail (electronic adj mail) same	05 10105	13.31
		(attatchment executable)))		
_	22	(713/201;345/750-753.ccls. and ((convert	USPAT;	2002/11/07
		alter change transform) same (email	US-PGPUB	16:01
		e-mail (electronic adj mail) same		
		(attatchment executable)))) and @py<=2000		
_	19	713/201;345/750-753.ccls. and ((convert	USPAT;	2002/11/07
		alter transform) same (email e-mail	US-PGPUB;	16:35
		(electronic adj mail) near (attatchment	EPO; JPO;	
		file executable)))	DERWENT;	
			IBM TDB	
-	528	713/201;345/750-753.ccls. and ((email	USPAT;	2002/11/07
		e-mail (electronic adj mail) near	US-PGPUB;	16:36
		(attatchment file executable)))	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	53	713/201;345/750-753.ccls. and ((email	USPAT;	2002/11/07
		e-mail (electronic adj mail)) near	US-PGPUB;	16:37
		(attatchment file executable))	EPO; JPO;	
			DERWENT;	
	188	(713/201;345/750-753.ccls. and	IBM_TDB USPAT;	2002/11/07
_	100	(executable (executable adj file)	US-PGPUB	17:22
		(executable definition (malicious adj	05 FGF0B	17.22
	1	code))) and @py<=2000		
_	354	(713/201;345/750-753.ccls. and	USPAT;	2002/11/07
		(executable (executable adj file)	US-PGPUB	17:22
		(executable adj program) (malicious adj		. ==
		code))) and @ay<=2000		
_	67	((713/201;345/750-753.ccls. and	USPAT;	2002/11/08
		(executable (executable adj file)	US-PGPUB	13:25
		(executable adj program) (malicious adj		
		code))) and @ay<=2000) and virus		
-	0	713/188,201,200,202;345/750-753.ccls. and	USPAT;	2002/11/12
		(encod\$3 or encrypt\$4 or encipher\$3) and	US-PGPUB	09:09
		(network or (file near transfer) or LAN		
		or WAN) and @pa<=2000		
-	0	713/188,201,200,202;345/750-753.ccls. and	USPAT;	2002/11/12
		(encod\$3 or encrypt\$4 or encipher\$3) and	US-PGPUB	09:07
	1	@pa<=2000		0000/65/55
_	3149	713/188,201,200,202;345/750-753.ccls.	USPAT;	2002/11/12
		712/102 201 202 203 215/752 752 7	US-PGPUB	09:07
_	1815	713/188,201,200,202;345/750-753.ccls.	USPAT;	2002/11/12
	1010	and (encod\$3 or encrypt\$4 or encipher\$3)	US-PGPUB	09:08
_	1310	(713/188,201,200,202;345/750-753.ccls.	USPAT;	2002/11/12
		and (encod\$3 or encrypt\$4 or encipher\$3)	US-PGPUB	09:09
ĺ) and @ay<=2000	I	

		17		
-	1067	((713/188,201,200,202;345/750-753.ccls.	USPAT;	2002/11/12
		and (encod\$3 or encrypt\$4 or encipher\$3)) and @ay<=2000) and (network or (file near transfer) or LAN or WAN)	US-PGPUB	09:10
_	113	(((713/188,201,200,202;345/750-753.ccls.	USPAT;	2002/11/12
	113	and (encod\$3 or encrypt\$4 or encipher\$3)	US-PGPUB	13:20
) and @ay<=2000) and (network or (file		
		near transfer) or LAN or WAN)) and email		
-	0	5,625,690.ccls	USPAT;	2002/11/12
			US-PGPUB	13:20
-	0	5,625,690.ccls.	USPAT;	2002/11/12
	1	("5,625,690").PN.	US-PGPUB USPAT;	13:20 2002/11/12
-	+ 1	(3,623,690).PN.	US-PGPUB	13:56
_	1	("20010042214").PN.	USPAT;	2002/11/12
	7	(2002000000000000000000000000000000000	US-PGPUB	13:59
-	0	("9244154").PN.	USPAT;	2002/11/12
			US-PGPUB	13:53
-	0	("9,244,154").PN.	USPAT;	2002/11/12
	_ [2001004014	US-PGPUB	13:53
-	0	2001004214.pn.	USPAT; US-PGPUB	2002/11/12 14:00
_	o	2001004214.PN.	US-PGPUB USPAT;	2002/11/12
	١	2001004214.FN.	US-PGPUB	14:00
-	1	20010042214.PN.	USPAT;	2002/11/12
	_		US-PGPUB	14:00
-	524	(email or (electronic adj mail))and virus	USPAT;	2002/11/12
			US-PGPUB	15:31
-	297	(email or (electronic adj mail)) and virus	USPAT;	2002/11/12
	2.4.5	and @ay<=2000	US-PGPUB	15:31
-	115	gatekeeper and email	USPAT; US-PGPUB	2002/11/13 09:46
1_	49	gatekeeper and email and @ay<=1999	USPAT;	2002/11/13
	"	gatekeeper and email and ear (1999	US-PGPUB	09:48
_	2	gatekeeper same email and @ay<=1999	USPAT;	2003/10/15
-			US-PGPUB	15:12
-	110	gateway same email and @ay<=1999	USPAT;	2002/11/13
	0.7		US-PGPUB	09:51
-	27	(hypertext adj link) and deactivating	USPAT; US-PGPUB	11:44
_	0	(hypertext adj link) same deactivating	USPAT;	2002/11/13
	Ĭ	(hypertene day rrink) bame dedesivasing	US-PGPUB	13:08
_	39	(hypertext adj link) and virus and	USPAT;	2002/11/13
		@ay<=1999	US-PGPUB	11:45
-	2	(hypertext adj link) same disable	USPAT;	2002/11/13
	_	0	US-PGPUB	13:00
-	1	(hypertext adj link) same deactivat\$4	USPAT; US-PGPUB	2002/11/13 14:12
_	0	server same (virus adj recovery) and	USPAT;	2002/11/13
		@ay<=2000	US-PGPUB	14:13
_	127	l =	USPAT;	2002/11/13
			US-PGPUB	14:13
-	2	server same (virus adj activity)	USPAT;	2002/11/13
	_		US-PGPUB	17:47
_	2	network same (virus adj activity)	USPAT;	2002/11/13 14:59
_	5	(computer or Workstation or (work adj	USPAT;	2002/11/13
	1	station)) same (virus adj activity) and	US-PGPUB	15:03
	[@ay<=1999		
-	3		USPAT;	2002/11/29
		@ay<=1999	US-PGPUB;	11:25
	1		EPO; JPO;	
			DERWENT;	
_	-	(Computer adj recovery) and ((read adj	IBM_TDB USPAT;	2002/11/13
-	/	only adj device) or (ROM)) and ((read ad)	US-PGPUB;	18:26
		only day device, or (non), and eag (=1555	EPO; JPO;	
			DERWENT;	
			IBM TDB	

	2	((system adj recover\$4)) and ((read adj only adj device)) and @ay<=1999	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2002/11/13 18:34
-	419	((system adj recover\$4)) and ((read adj only adj device) or (ROM)) and @ay<=1999	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2002/11/13 18:35
_	979	reboot and (ROM or (Read adj only adj memory)) and @ay<=1999	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2002/11/13 18:37
_	330	(reboot and (ROM or (Read adj only adj memory)) and @ay<=1999) and recovery	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2002/11/13 18:58
-	0	(reboot and (ROM or (Read adj only adj memory)) and @ay<=1999) and (secure adj reboot)	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2002/11/13 18:58
-	0	(secure adj reboot) and @ay<=1999	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2002/11/13 18:59
-	12	(reboot same (read adj only adj memory)) and @ay<=1999	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2002/11/13 19:31
_	348	authenticat\$4 and (challenge\$5 adj response) and @ay<=1999	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2002/11/13 19:33
-	49	server same authenticat\$4 same (challenge\$5 adj response) and @ay<=1999	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2002/11/14
-	0	list same (approved adj attatchments) and @ay<=1999	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2002/11/14
-	0	list same (approved adj attatchment)and @ay<=1999	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2002/11/13
_	1	list same (approved adj executable)and @ay<=1999	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2002/11/13
	1	virus and (approv\$2 adj executable)and @ay<=1999	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2002/11/13
-	0	virus and (approv\$2 adj attatchment)and @ay<=1999	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2002/11/13 19:52
L			IBM TDB	

-	1	virus and attatchment and @ay<=1999	USPAT;	2002/11/13
			US-PGPUB;	19:52
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	152	,	USPAT;	2002/11/13
1		@ay<=1999	US-PGPUB;	19:53
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	39		USPAT;	2002/11/14
		@ay<=1999) and approved	US-PGPUB;	16:22
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	31519	MACRO	USPAT;	2002/11/13
			US-PGPUB;	20:01
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
_	6752	((types or varieties or kinds)) near	USPĀT;	2002/11/14
		attachments and @ay<=1999	US-PGPUB;	13:24
1		<u>-</u>	EPO; JPO;	
			DERWENT;	
			IBM TDB	
-	0	list same (approved adj attachments) and	USPAT;	2002/11/14
		@ay<=1999	US-PGPUB;	13:32
			EPO; JPO;	ļ
			DERWENT;	
			IBM TDB	
_	1	(approved adj attachments) and @ay<=1999	USPAT;	2002/11/14
	_	(appeared any accessment and any area	US-PGPUB;	11:42
			EPO; JPO;	1
			DERWENT;	
ł			IBM TDB	
_	11	(approved adj files) and @ay<=1999	USPAT;	2002/11/14
	**	(approvou auj rrros) and cuj v ross	US-PGPUB;	11:48
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
_	12285	virus and attachment and @ay<=1999	USPAT;	2002/11/14
	12200	viiu and and and and and and	US-PGPUB;	19:24
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
_	9	virus and ((permited or allowed) adj	USPAT;	2002/11/14
		(attachment or files)) and @ay<=1999	US-PGPUB;	12:15
		(area of the control	EPO; JPO;	
			DERWENT;	·
	1		IBM TDB	
_	93	virus and ((list to collection) adj	USPĀT;	2002/11/14
		(attachment or files)) and @ay<=1999	US-PGPUB;	13:56
		(accasimistic of fifteen, and eag (1999	EPO; JPO;	
1			DERWENT;	
1			IBM TDB	1
_	5357	types near attachments and @ay<=1999	USPAT;	2002/11/14
	3337	- clack tient accommences and eal-rass	US-PGPUB;	13:27
			EPO; JPO;	
			DERWENT;	
	1		IBM TDB	1
_	9	email and (type near attachments) and	USPAT;	2002/11/14
		@ay<=1999	US-PGPUB;	13:32
		Guy (-1))	EPO; JPO;	-3.32
	1		DERWENT;	
	1		IBM TDB	
_	1011	(list same attachments) and @ay<=1999	USPAT;	2002/11/14
-	1011	(1130 Same accacimments) and way (-1333	US-PGPUB;	14:19
			EPO; JPO;	* 1 * 1 * 2
1			DERWENT;	
1			IBM TDB	
L	1		T T DE T T D D	<u></u>

- 7 email and (list adj attachments) and USP.	Nm. 12002/11/14
	AT; 2002/11/14 PGPUB; 13:33
DER	; JPO; WENT;
	TDB
- 0 5.623,600.PN. USP.	
	PGPUB; 13:56 ; JPO;
	WENT;
	TDB
- 0 ("5.623,600").PN. USP	ĀT; 2002/11/14
	PGPUB; 13:56
	; JPO;
	WENT; TDB
- 2 ("5,623,600").PN. USP	
	PGPUB; 13:57
	; JPO;
	WENT;
- 90 maintain\$3 adj (list or log) adj (files USP.	_TDB
· · · · · · · · · · · · · · · · · · ·	PGPUB; 14:27
	; JPO;
	WENT;
	_TDB
	AT; 2002/11/14 PGPUB; 16:32
	; JPO;
	WENT;
	TDB
1 ((check adj sum) or checksum) same USP	
	PGPUB; 16:35 ; JPO;
	WENT;
	TDB
- 177 ((altered or changed) same hashing) and USP.	
	PGPUB; 17:09 ; JPO;
	WENT;
	TDB
- 57 ((altered or changed) same (hash\$3 adj USP.	
	PGPUB; 17:29 ; JPO;
	WENT;
IBM	TDB
- 62 (cop\$3 adj (code or executable)) same USP	
	PGPUB; 17:32 ; JPO;
	WENT;
IBM	TDB
- 7629 (operating adj system) same ((read adj USP	
	PGPUB; 20:00 ; JPO;
	WENT;
IBM	_TDB
- 396 ((operating adj system) same ((read adj USP	
	PGPUB; 19:50; JPO;
	WENT;
IBM	TDB
- 0 (operating adj system) adj obtain\$4 adj USP	
	PGPUB; 20:02
	; JPO; WENT;
IBM	TDB
- 2 ("5,940,614").PN. USP.	
	PGPUB; 20:31
	; JPO; WENT;
	TDB

			•	
-	58	embedded adj executables and @ay<=1999	USPAT;	2002/11/19
			US-PGPUB;	10:07
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	0000/11/10
-	1	DHTML same email and @ay<=1999	USPAT;	2002/11/19
			US-PGPUB;	10:37
			EPO; JPO;	
			DERWENT;	l i
	20	Dimer and manufacture and Garage 1000	IBM_TDB	2002/11/10
-	39	DHTML and security and @ay<=1999	USPAT; US-PGPUB;	2002/11/19 14:26
			EPO; JPO;	14:26
			DERWENT;	
			IBM TDB	
1_	71	embedd\$3 adj executable and @ay<=1999	USPAT;	2002/11/19
	, 1	chacado adj executable and edj ==================================	US-PGPUB;	13:48
			EPO; JPO;	13.10
			DERWENT;	
			IBM TDB	
-	82	(Dynamic adj HTML) and security and	USPAT;	2002/11/19
		@ay<=1999	US-PGPUB;	14:28
		_	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	35	(computer adj recovery) and @ay<=1999	USPĀT;	2002/11/20
			US-PGPUB;	12:25
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	1	(computer adj recovery) and ((ROM or	USPĀT;	2002/11/20
		(read adj only adj memory))same	US-PGPUB;	12:28
		(operating adj system)) and @ay<=1999	EPO; JPO;	
			DERWENT;	
		/#F (02 (00#) Py	IBM_TDB	0000/11/00
-	2	("5,623,600").PN.	USPAT;	2002/11/20
			US-PGPUB;	14:11
			EPO; JPO;	
			DERWENT; IBM TDB	
_	2	("5,832,208").PN.	USPAT;	2002/11/20
		(0,002,200 ,	US-PGPUB;	14:12
			EPO; JPO;	- • • • •
			DERWENT;	
			IBM TDB	
_	2	("5,842,002").PN.	USPAT;	2002/11/20
			US-PGPUB;	14:12
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	2	("5,889,943").PN.	USPAT;	2002/11/20
			US-PGPUB;	14:12
			EPO; JPO;	
			DERWENT;	
		/# 6 00 6 500 HV DV	IBM_TDB	0000/11/00
-	2	("6,026,502").PN.	USPAT;	2002/11/20
			US-PGPUB;	14:13
			EPO; JPO;	
			DERWENT;	
1_	11487	recovery and virus and @ay<=1999	USPAT;	2002/11/29
	1140/	l coovery and virus and eay(-1999	US-PGPUB;	11:25
			EPO; JPO;	11.25
			DERWENT;	
			IBM TDB	
_	1319	recovery same virus and @ay<=1999	USPAT;	2002/11/29
			US-PGPUB;	11:26
			EPO; JPO;	
	1		DERWENT;	
			IBM TDB	

Search History 10/16/03 9:53:21 AM Page 6

-	15	(recovery same virus and @ay<=1999) and	USPAT;	2002/11/29
		714/\$.ccls.	US-PGPUB;	11:26
			EPO; JPO;	
			DERWENT;	
			l '	
	,	(UCA07CCAU) DN	IBM_TDB	2002 (02 (25
-	1	("6487664").PN.	USPAT;	2003/03/25
			US-PGPUB;	16:41
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
_	2	("5857044").PN.	USPAT;	2003/04/01
	_	, ,	US-PGPUB;	16:45
			EPO; JPO;	1 - 3
			l '	
			DERWENT;	
			IBM_TDB	
-	27	(internet email) near5 (PAL NTSC)	USPAT;	2003/04/01
			US-PGPUB;	16:46
			EPO; JPO;	
			DERWENT;	
	1		IBM TDB	
	0	("6,487,664 B1").PN.	USPAT;	2003/04/07
	l	(O, TO I, OOT DI J.EN.	ł '	1
			US-PGPUB;	12:51
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	0	("6487664 B1").PN.	USPĀT;	2003/04/07
		· ·	US-PGPUB;	12:51
			EPO; JPO;	
			DERWENT;	
			1	
1		/#C407CC4#\\ PV	IBM_TDB	0000104107
_	1	("6487664").PN.	USPAT;	2003/04/07
			US-PGPUB;	12:51
			EPO; JPO;	
			DERWENT;	
1			IBM TDB	ŀ
_	246	((check adj sum) or checksum) and (virus)	USPĀT;	2003/10/15
		and Cay<=1999	US-PGPUB;	14:40
	ŀ	and Cay (-1))	EPO; JPO;	
	ľ			
	ļ		DERWENT;	
			IBM_TDB	0000/10/5
-	67	((check adj sum) or checksum) and (virus	USPAT;	2003/10/15
	ļ	near detect\$3) and @ay<=1999	US-PGPUB;	14:57
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
_	151	(HTML same email) and @ay<=1999	USPAT;	2003/10/15
	171		US-PGPUB	15:38
_	5	((HTML same email) and @ay<=1999) and		1
-]		USPAT;	2003/10/15
	_	(virus near protection)	US-PGPUB	15:37
-	0		USPAT;	2003/10/15
	1	prevent\$3)) and ((e-mail email) near	US-PGPUB	15:49
		attatchment)) and @ay<=1999		
-	0	(virus and ((e-mail email) near	USPAT;	2003/10/15
	1	attatchment)) and @ay<=1999	US-PGPUB	15:49
l _	11	((virus same(detect\$3 protect\$3	USPAT;	2003/10/15
<u> </u>	''	revent\$3)) and ((e-mail email) near	US-PGPUB	15:50
			OS-FGFOD	13.30
	l	attachment)) and @ay<=1999		